



North Carolina Department of Environment and Natural Resources

Pat McCrory, Governor

Don Van der Vaartm, Secretary

March 6, 2015

Mr. Chan Bryant
Withers & Ravenel,
111 MacKenan Drive
Cary, North Carolina 27511

Re: Approval of Work Plan and Cost Proposal for Task Order 198DP-5
Subsurface Landfill Gas and Groundwater Monitoring, and Soil Asbestos and Cr-6 Study
ID#: NONCD0000198
Otway Community Refuse Dump
Town of Otway, Carteret County

Dear Mr. Bryant:

The Division of Waste Management, Superfund Section, Pre-Regulatory Landfill Unit has reviewed the **March 17, 2015** work plan and cost proposal for the remedial investigation activities associated with Task Order **198DP-5**. Based on that review, the work plan and the cost proposal in the amount of **\$33,786.19** are approved. This letter serves as notification of the approval and as authorization to proceed with activities associated with that work plan.

While the total expense on the invoice cannot exceed the amount approved, individual task components within this task approval may vary. Any increase in cost to this scope of work must be approved prior to implementation. A task order addendum must be requested to cover an additional scope of work or unforeseen site circumstances. Notify me immediately and request additional funds to cover eligible and reasonable costs. Cost of additional work conducted without approval will be ineligible for payment.

Please be noted that the 4 groundwater monitoring wells (**Subtask 198DP-5B**) shall be placed in the outside of the waste disposal area (see the map below for the detailed locations of the 4 monitoring wells).

Please make sure that all the samples for study of the soil/waste characterization (**Subtask 198DP-5D**), soil asbestos (**Subtask 198DP-5BE**), and soil hexavalent chromium (**Subtask 198DP-5F**) shall be collected from the locations of the subsurface gas probes GP-1, GP-2, and GP-3 within the waste disposal boundary.

Please notify me of the date(s) that field activities are scheduled so that the property owners can be notified. If you have any questions, please contact me at (919) 707-8347. Thanks!

Sincerely,

Zi-Qiang Chen, PhD, Environmental Engineer II
Division of Waste Management, NCDENR

Appendix 1. Otway Dump Groundwater and Subsurface Gas Monitoring, Soil/Waste Characterization, and Soil Asbestos & Hexavalent Chromium Studies in Task 198DP-5.

